

What Is Claimed Is:

1. An electric motor (12), in particular a fan motor for an air conditioning fan of a motor vehicle, comprising a receiving housing (14) serving as a motor housing, including a receiving opening (16) into which the electric motor (12) at least partially extends, as well as comprising connection elements (32, 33, 64) for supplying power to the electric motor, and attachment means for the electrical connection elements (32, 33, 64),
wherein the attachment for the electrical connection elements is provided on the electric motor (12).
2. The electric motor as recited in Claim 1,
wherein the attachment of the electrical connection elements (32, 33, 64) is provided on the electric motor (12) without the use of attachment means on the motor housing (14).
3. The electric motor as recited in Claim 1 or 2,
wherein the electrical connection elements have a plug (32, 33) and a plug receptacle (64), the plug receptacle (64) being formed on the electric motor (12).
4. The electric motor as recited in Claim 3,
wherein the plug receptacle (64) is formed in the area of a bearing bracket (52, 54) of the electric motor (12).
5. The electric motor as recited in Claim 1,
wherein the electrical connection elements (32, 33, 64) have a plug (32, 33) and a plug receptacle (64) for contacting the electric motor (12), the plug (32, 33) being attachable to the electric motor (12).

6. The electric motor as recited in Claim 5, wherein the plug (32, 33) is latchable to the electric motor (12) for the purpose of secure contacting.
7. The electric motor as recited in Claim 1, wherein the electrical connection elements (32, 33, 64) have a plug (32, 33) and a plug receptacle (64), the plug (32, 33) being latchable to the electric motor (12) for the purpose of secure contacting of the electric motor (12) without using a latching system on the motor housing (14).
8. The electric motor as recited in Claim 6 or 7, wherein the plug (32, 33) has at least one spring-elastic latching element (60, 62, 76) for the purpose of secure contacting.
9. The electric motor as recited in Claim 6, 7 or 8, wherein the plug (32, 33) has at least two latching hooks (62, 76).
10. The electric motor as recited in at least one of Claims 5 through 9, wherein the plug (32, 33) is latchable to a bearing bracket (52, 54) of the shaft (28) of the electric motor (12).
11. A fan having at least one fan wheel and an electric motor as recited in one of Claims 1 through 10.